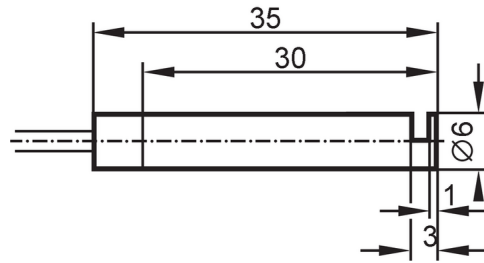


E20715



Fiber optic diffuse reflection sensor

FT-11-E-V-E6R/2m



Application	
Function principle	Diffuse reflection sensor
Application	For use in industrial environments
Monitoring range	
Range with fiber optic amplifier type	OB50; OBF; OCF; OO50
OB50	
Range fiber optics [mm]	40
OBF	
Range fiber optics [mm]	60
OCF (High Power)	
Range fiber optics [mm]	840
OO50	
Range fiber optics [mm]	150
Operating conditions	
Ambient temperature [°C]	-40...70
Mechanical data	
Weight [g]	52
Version of sensing head	angled
Sensing head diameter [mm]	6
Sensing head length [mm]	35
Total length [mm]	2000
Min. bending radius [mm]	25
Fiber arrangement	⊙
Fiber material	PMMA
Fiber head material	stainless steel (1.4305 / 303)
Fiber sheath material	PE
Accessories	
Items supplied	E20103
Remarks	
Pack quantity	1 pcs.